

ABSTRACT OF THE DISCLOSURE

A memory access control system is provided which includes a memory master to make a request for access to memory, a memory control section to produce control signals of memories based on access information and a hit predicting section to predict whether the next access to each bank in memory is obtained to a same page (hit is found) wherein the memory control section, when the hit predicting section predicts that a hit is found, terminates its routine without closing the bank being presently accessed at time of completion of present access operations and, when the hit predicting section predicts that a miss is found, closes a bank being presently accessed and terminates its routine.